
Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)

217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: Fri Sep 14 16:03:55 EDT 2007

Validated By CRFValidator v 1.0.3

Application No: 10590633 Version No: 1.0

Input Set:

Output Set:

Started: 2007-09-04 12:29:12.260

Finished: 2007-09-04 12:29:12.868

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 608 ms

Total Warnings: 5

Total Errors: 2

No. of SeqIDs Defined: 6

Actual SeqID Count: 6

| Error code | | Error Description | | | |
|------------|-----|--|--|--|--|
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (1) | | | |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (3) | | | |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (4) | | | |
| E | 257 | Invalid sequence data feature in <221> in SEQ ID (4) | | | |
| E | 257 | Invalid sequence data feature in <221> in SEQ ID (4) | | | |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (5) | | | |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (6) | | | |

SEQUENCE LISTING

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<110> ZACHARIAS, DAVID ALAN
<120> FUNCTIONAL GENOMICS AND GENE TRAPPING IN HAPLOID OR
      HYPODIPLOID CELLS
<130> UFRF1100-1(055932-0203)
<140> 10590633
<141> 2007-09-04
<150> PCT/US2005/06309
<151> 2005-02-25
<150> 60/548,509
<151> 2004-02-26
<160> 6
<170> PatentIn Ver. 3.3
<210> 1
<211> 18
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Synthetic
     Peptide
<400> 1
Met Leu Cys Cys Met Arg Arg Thr Lys Gln Val Glu Lys Asn Asp Asp
                                     10
Gln Lys
<210> 2
<211> 17
<212> DNA
<213> Mus musculus
<400> 2
                                                                   17
gtcccaggtc ccgaaaa
<210> 3
<211> 68
<212> DNA
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Consensus
      splice donor site
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<400> 3
ccgctcgaga cttacctgac tggccgtcgt tttaagacga gctccctagc tagtcaggca 60
ccgggctt
<210> 4
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Consensus
     motif
<220>
<221> MOD_RES
<222> (3)..(5)
<223> Variable amino acid
<220>
<221> MOD_RES
<222> (6)
<223> Ser or Thr
<400> 4
Met Gly Xaa Xaa Xaa Xaa
 1
<210> 5
<211> 4
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Illustrative
      CRD motif
<400> 5
Asp His His Cys
 1
<210> 6
<211> 13
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: C-term tail
      peptide of GFP: Yck2p
<400> 6
Lys Ser Ser Lys Gly Phe Phe Ser Lys Leu Gly Cys Cys
                                      10
 1
                  5
```